

FIG. 1

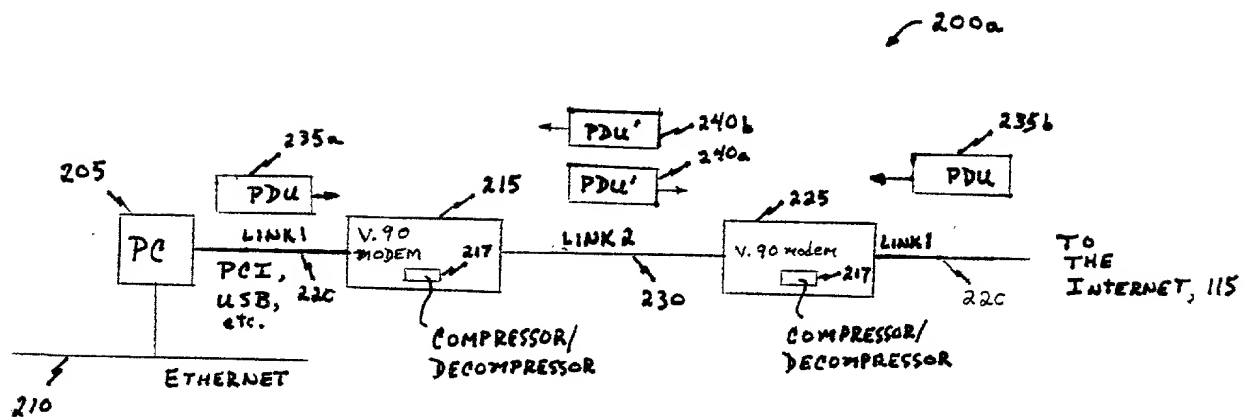


FIG. 2A

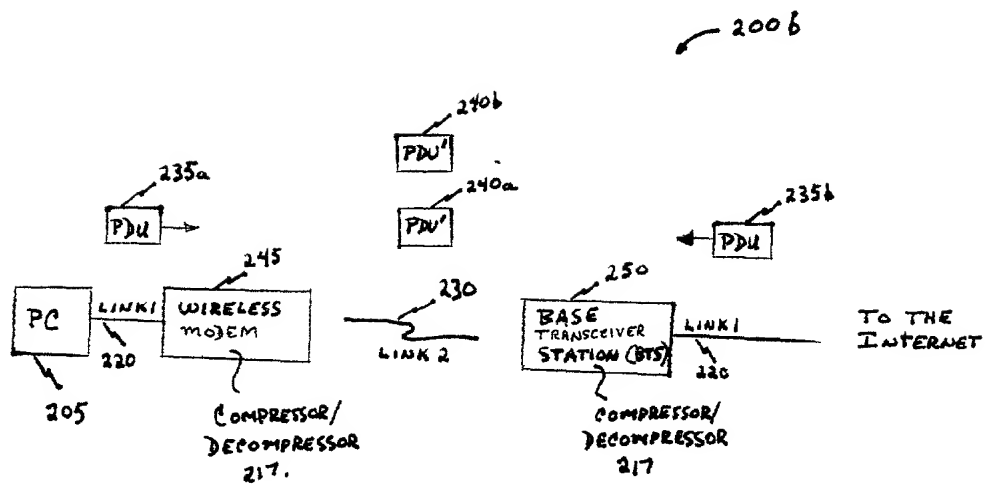


FIG. 2B

↖ 300

COMPRESSION DICTIONARY			
	PATTERN	CODE	
305 —	I	1	(text)
310 —	THINK	2	(text)
315 —	SO	3	(text)
320 —	I THINK	4	(text)
325 —	THINK SO	5	(text)
330 —	I THINK SO	6	(text)
335 —	ZNRBAZGTUANKLM	7	(JPEG)
340 —	XOLVWPQALBTZC	8	(JPEG)
345 —	NVDURKARSBMHY	9	(JPEG)
350 —	QJTMZXOBELEFD	10	(JPEG)

FIG. 3

300

COMPRESSION DICTIONARY

PATTERN	CODE	SOURCE TYPE
PATTERN AB	CODE	(TYPE)
PATTERN A	CODE	(TYPE)
PATTERN BC	CODE	(TYPE)
⋮	⋮	⋮
PATTERN N	CODE	(TYPE)

FIG. 4A

300

COMPRESSION DICTIONARY

PATTERN	CODE	SRC TYPE
GOOD PATTERN	CODE	(text)
GOOD PATTERN	CODE	(text)
POOR PATTERN	CODE	(jpeg)
⋮	⋮	⋮
POOR PATTERN	CODE	(jpeg)

CIRCULAR BUFFER OR CACHE

FIG. 4B

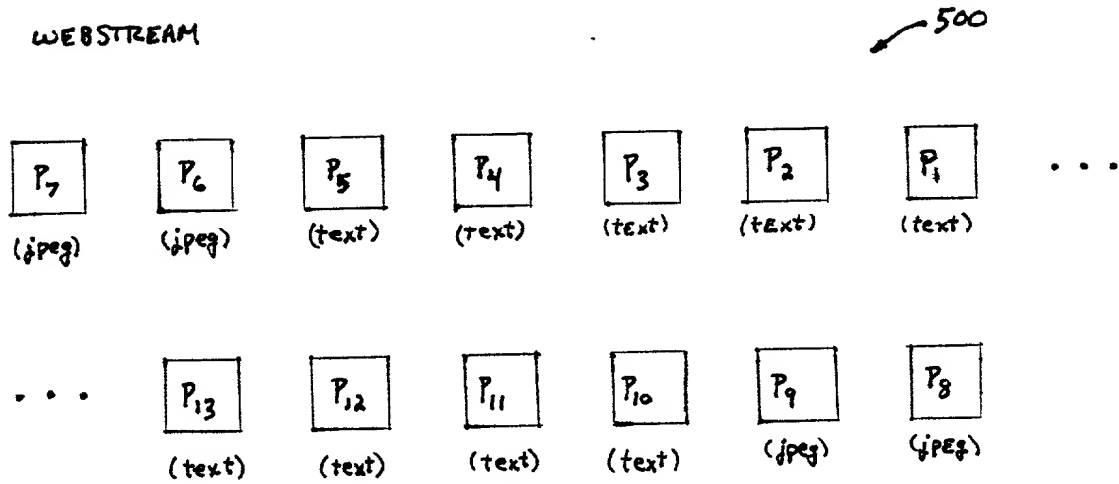


FIG. 5A

550

FIG. 5B

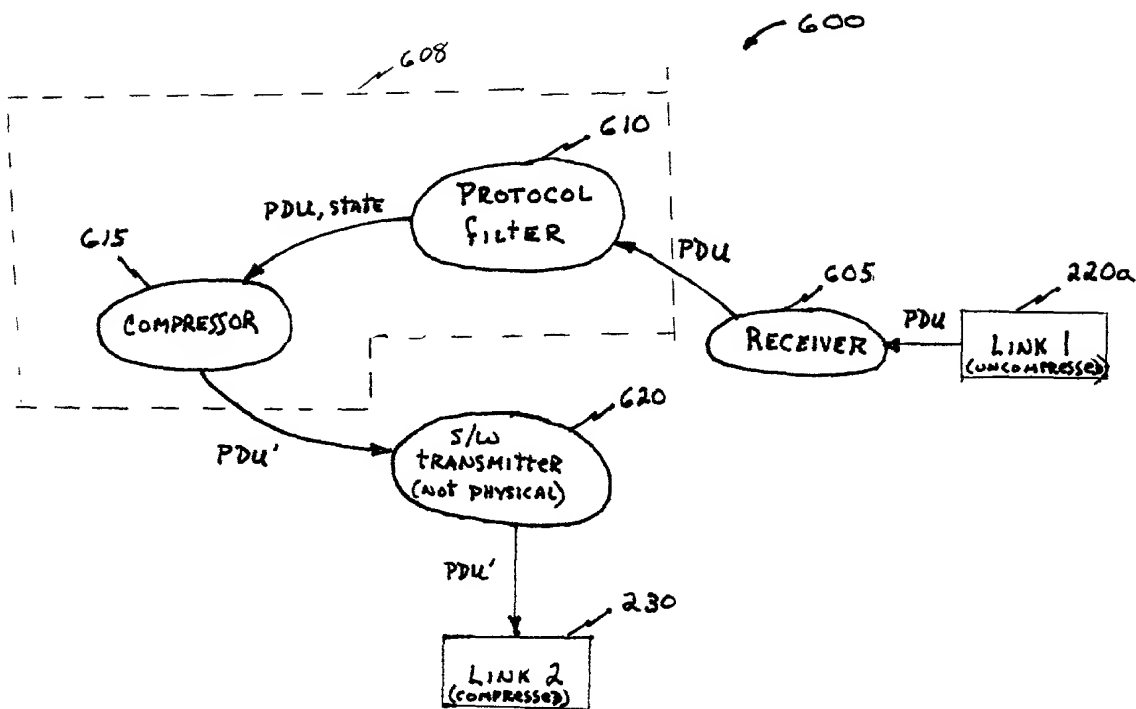


FIG. 6A

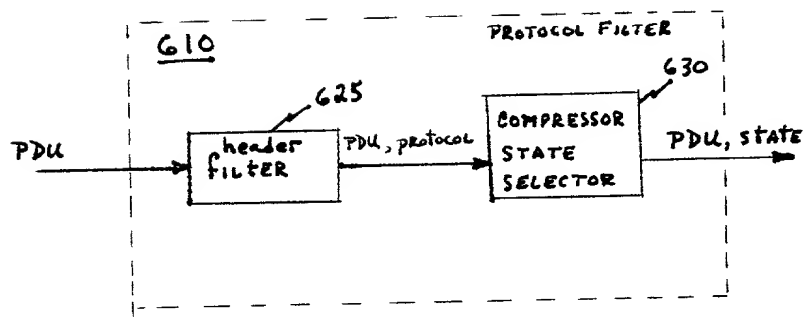


FIG. 6B

635

COMPRESSION DISABLE TABLE

	MEDIA TYPE	COMPRESSION STATUS
640	.M3U (STREAMING MUSIC)	DISABLE
645	.JPG (IMAGE)	DISABLE
650	.RAA (REAL-TIME AUDIO)	DISABLE
655	.MP3 (MUSIC)	DISABLE
660	.MPG (VIDEO)	DISABLE
665	ENCRYPTED	DISABLE

FIG. 6C

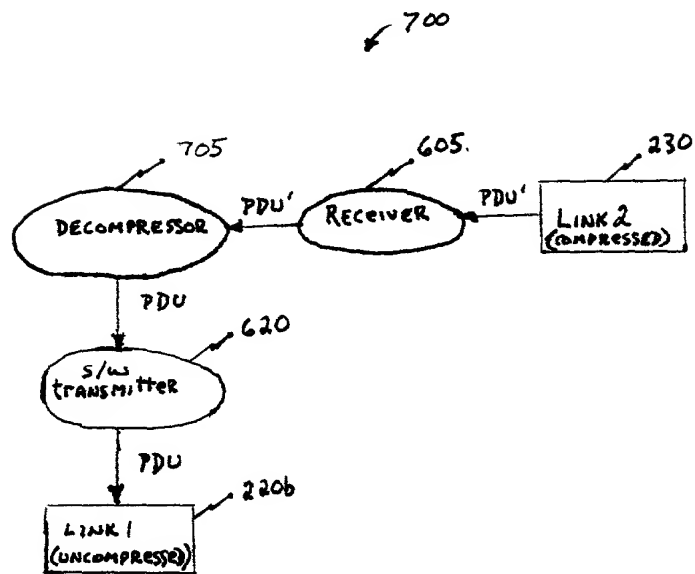


FIG. 7

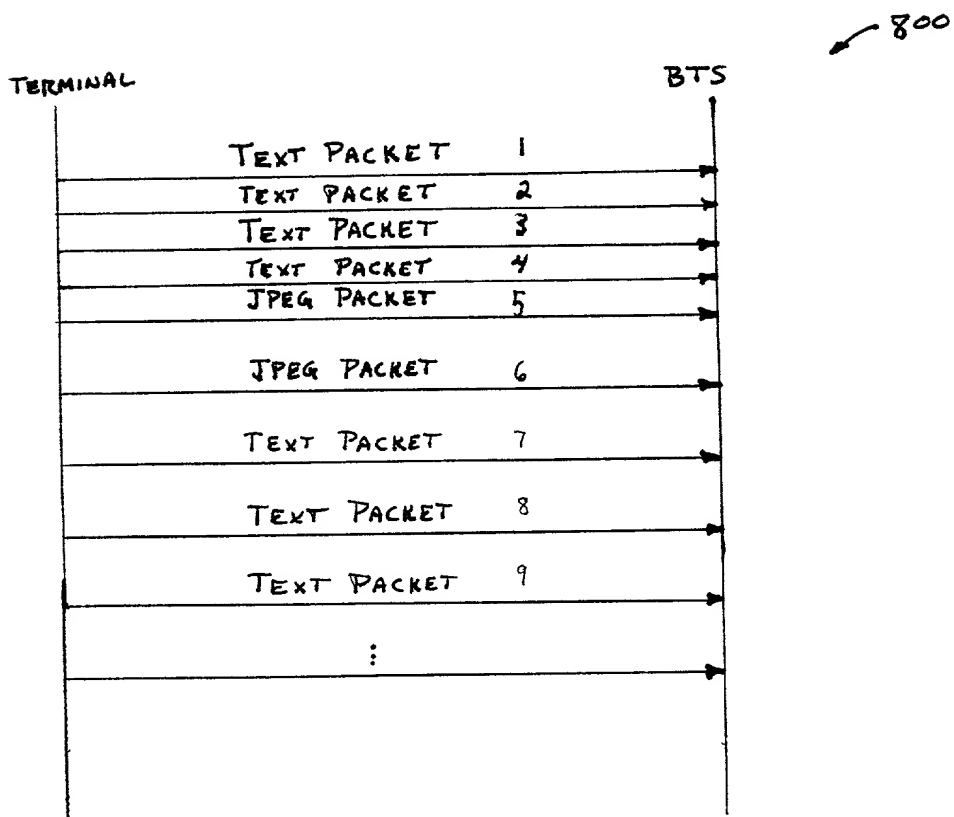


FIG. 8A

810

PATTERN
COMPRESSIBILITY
TABLE

PACKET	PATTERN COMPRESSIBILITY
X 7 ^{AGE OUT}	(Good) (Good)
1 8	(Good) (Good)
3 9	(Good) (Good)
4	(Good)

FIG. 8B

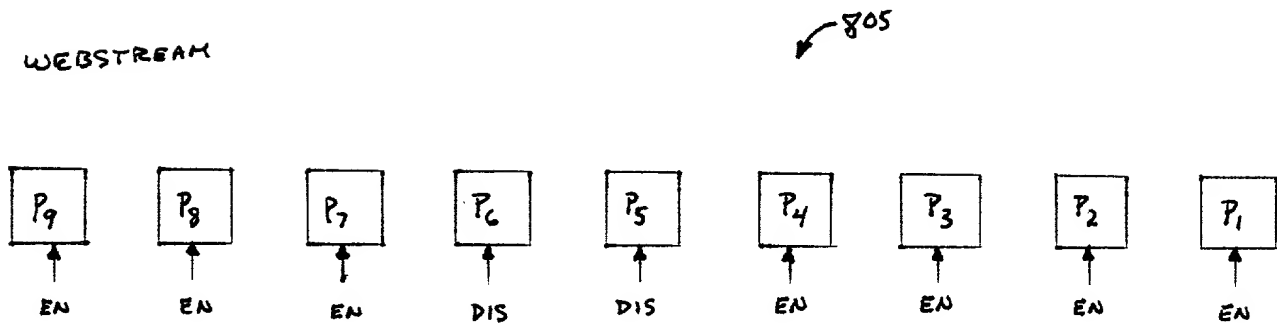


FIG. 8B

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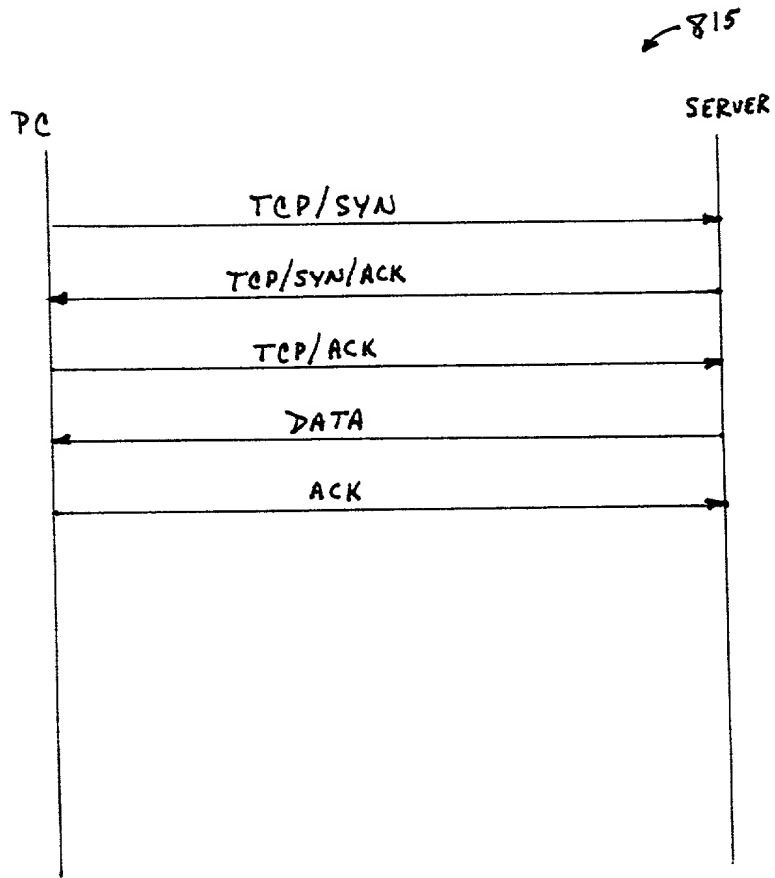


FIG. 8D

HTTP WebStream

900



FIG. 9A

STREAM ASSOCIATION TABLE

905

	STREAM	MEDIA TYPE
910	1	text (.html)
915	2	JPEG (.jpg)
920	3	MPEG (.mpg)

FIG. 9B

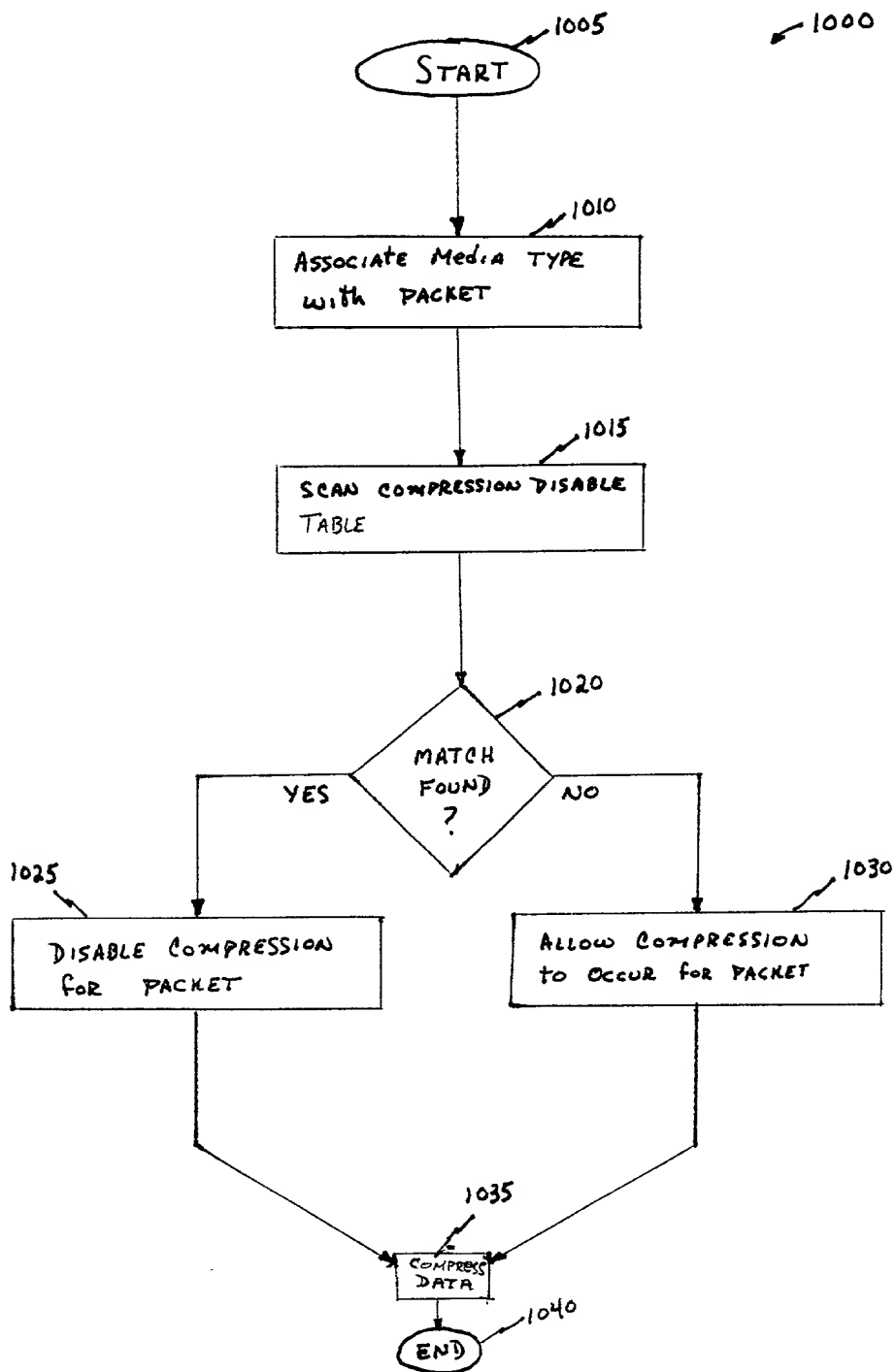


FIG. 10

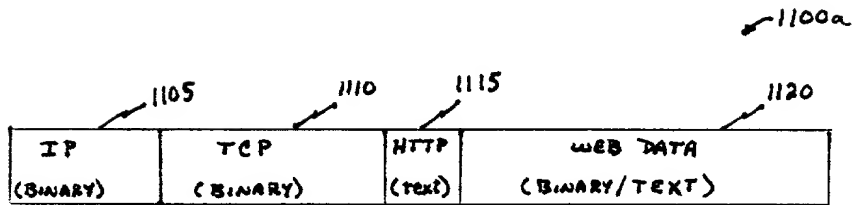


FIG. 11A

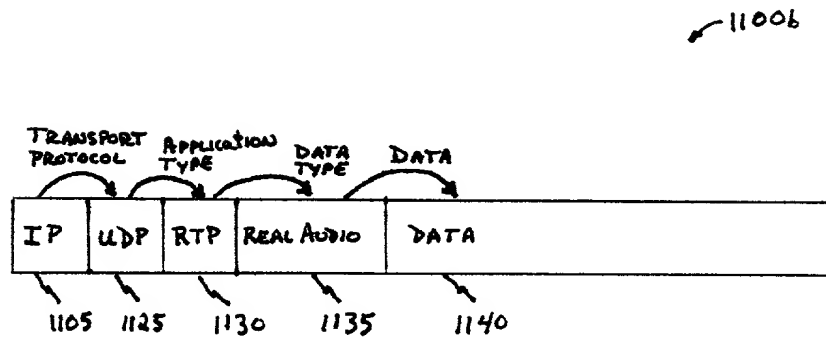


FIG. 11B

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